

City of Newton, Massachusetts
Purchasing Department
Comparison of Bids
INVITATION FOR BID #13-01
Municipal Storage Area Network

Bid Opening Time: 10:00 AM, July 19, 2012
IT / Joe Mulvey

BIDDERS		TFA International
Municipal Storage Area Network		\$42,436.00

Award Recommended to:

Chief Procurement Officer *Date*

Department Head *Date*

Mayor or his designee *Date*

Notes Regarding Specific Bid
Total corrected by Excel

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Main Product	Qty	Part #	Description	Mfr	Type	Unit Price	Total
VMware Essentials Plus	1	VS5-ESP-BUN-C	VMware vSphere 5 Essentials Plus Kit for 3 hosts (Max 2 processors per host) and 192 GB vRAM entitlement-SnS is required. VMware vSphere Essentials Plus includes vCenter Server Essentials and ESXi for 3 hosts, plus the following features: vCenter agents, 8-way vSMP, Update Manager, Data Recovery and High Availability. vSphere Essentials Plus is limited for use on up to 3 hosts and on servers with up to two processors only. 192 GB total VRAM entitlement. The server hosts must be managed by the vCenter Server Essentials edition that is	VMWARE	Software	\$4,078.00	\$4,078.00
	1	VS5-ESP-BUN-P-SSS-C	Production Support/Subscription VMware vSphere 5 Essentials Plus Kit for 1 year-Technical Support, 24 Hour Sev 1 Support -- 7 days a week.	VMWARE	Support	\$1,043.00	\$1,043.00
EMC VNXe 3100	1	V211D08A12PM	VNXE3100 2XSP DPE 8GB 12X3.5 6X600GB	EMC	Hardware	\$6,470.00	\$6,470.00
	1	V2-PS07-010-6	6TB SAS DISK PACK (6 X 1TB 7200RPM)	EMC	Hardware	\$2,360.00	\$2,360.00
	1	V13-PWR-12	2 C13 PWRCORDS W/NEMA 5-15 PLUG 12	EMC	Hardware		
	1	V21-SWFEATURE	VNXE3100 SOFTWARE FEATURES	EMC	Software		
	1	457-100-349	VNXE3100 BASE OE v2.0 DUAL SP EMC EC	EMC	Software	\$2,905.00	\$2,905.00
	1	WU-PREHW-001	PREMIUM HARDWARE SUPPORT - WARR	EMC	Support	\$2,082.00	\$2,082.00
	1	M-PRESW-011	PREMIUM SOFTWARE SUPPORT - PLATFO	EMC	Support	\$1,592.00	\$1,592.00
	2	V2-1GB-IO	1 GB IO MODULE	EMC	Hardware	\$742.00	\$1,484.00
Cisco	2	R210-2121605W	UCS C210 M2 Srvr w/1PSU, w/o CPU, me	Cisco	Hardware	\$1,646.00	\$3,292.00
	4	UCS-CPU-E5645	2.40 GHz E5645/80W 6C/12M Cache/DDR	Cisco	Hardware	\$770.00	\$3,080.00
	8	UCS-MR-1X082RX-A	8GB DDR3-1333-MHz RDIMM/PC3-10600	Cisco	Hardware	\$185.00	\$1,480.00
	2	R210-ODVDRW	DVD-RW Drive for UCS C210 M1 Rack Ser	Cisco	Hardware	\$125.00	\$250.00
	2	R2X0-ML002	LSI 1064E (4-port SAS 3.0G RAID 0, 1, 1E)	Cisco	Hardware	\$150.00	\$300.00
	2	N2XX-AIPCI02	Intel Quad port GbE Controller (E1G44ET	Cisco	Hardware	\$500.00	\$1,000.00
	4	A03-D300GA2	300GB 6Gb SAS 10K RPM SFF HDD/hot pl	Cisco	Hardware	\$300.00	\$1,200.00
	2	R2XX-G31032RAIL	Rail Kit for UCS C200, C210 Rack Servers (Cisco	Hardware	\$150.00	\$300.00
	2	R2X0-PSU2-650W-SB	650W power supply, w/added 5A Standb	Cisco	Hardware	\$300.00	\$600.00
	4	CAB-N5K6A-NA	Power Cord, 200/240V 6A North America	Cisco	Hardware	\$50.00	\$200.00
	28	N20-BBLKD	HDD slot blanking panel for UCS B-Series	Cisco	Hardware	\$30.00	\$840.00
	8	R200-PCIBLK1	PCIe Full Height blanking panel for UCS C	Cisco	Hardware	\$50.00	\$400.00
	4	R210-BHTS1	CPU heat sink for UCS C210 M1 Rack Serv	Cisco	Hardware	\$55.00	\$220.00
	2	R210-SASCB1-002	Long SAS Cable for C210 (connects to SAS	Cisco	Hardware	\$55.00	\$110.00
	2	R210-SASXTDR	SAS Extender (servers requiring </= 8 HDI	Cisco	Hardware		
	2	R2X0-PSU2-650W-SB	650W power supply, w/added 5A Standb	Cisco	Hardware	\$325.00	\$650.00
Professional Services	16 hours	Assessment Services	To include full review of full environment and performance	Services			\$1,000.00
	16 hours	Design Services	To include full architectural design of environment, SAN, S	Services			\$1,000.00
	TBD	Installation & Test	Complete installation, configuration, training, and testing o	Services			\$3,000.00
	10 hours	Support & Help Desk	Post installation onsite and phone support for 1 year	Services		\$150.00	\$1,500.00
						Total	\$42,436.00